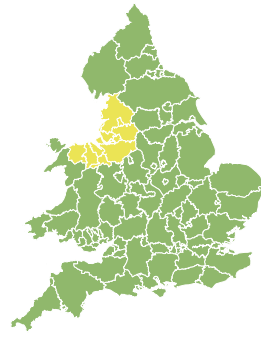
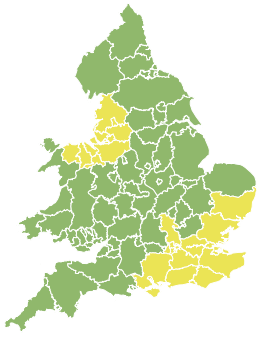


Flood Guidance Statement

10:30hrs Monday 12 August 2019



Monday

12 Aug 2019 10:30-23:59
Trend since last FGS

Increased ↑

Tuesday

13 Aug 2019

Increased ↑

Wednesday

14 Aug 2019

Steady →

Thursday

15 Aug 2019

Steady →

Friday

16 Aug 2019

Steady →

Significant surface water and river flooding impacts are possible but not expected today in the south-east of England. Minor flooding impacts are probable in the north-west tonight. The overall flood risk is LOW. See end of FGS for 6-10 day forecast.

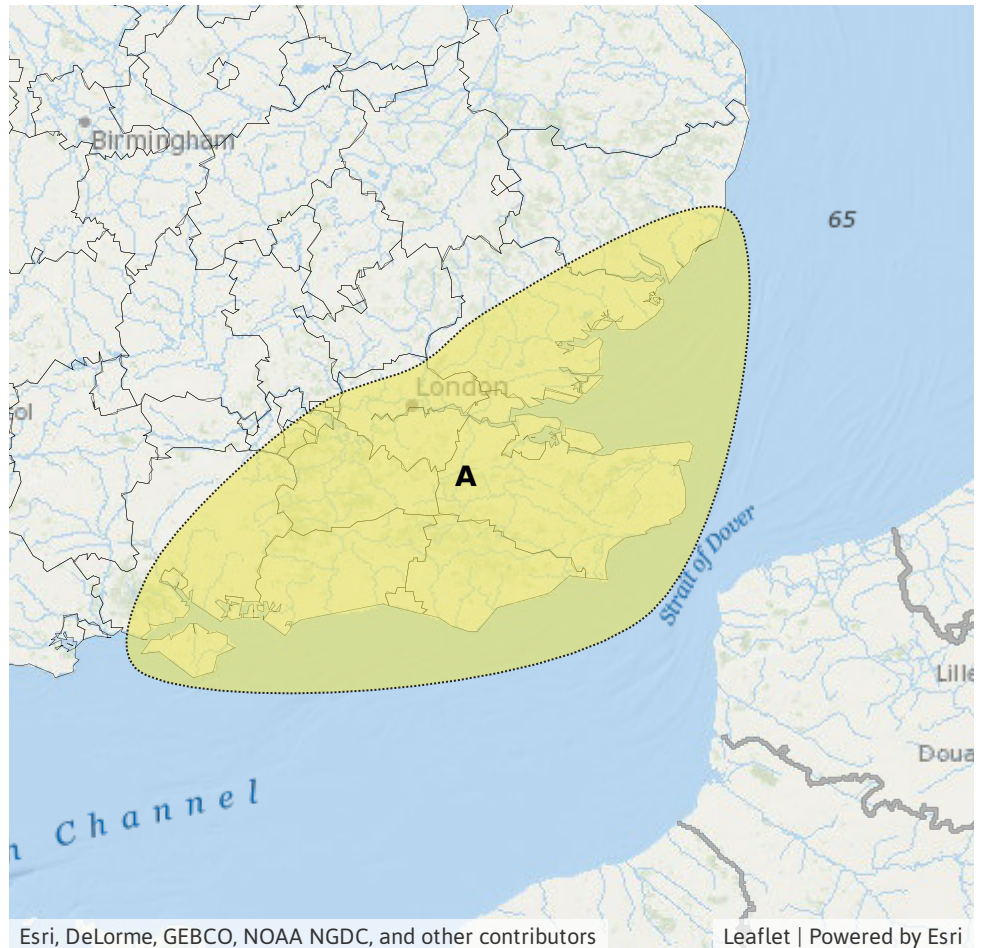
Specific Area of Concern Map 1 - Monday 12 August.

RISK AREA A

Impact **SIGNIFICANT**
Likelihood **VERY LOW**

Source River Surface
Likely duration 1 Day

Heavy showers & thunderstorms. Urban areas & catchments most at risk.

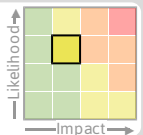


Flood Guidance Statement

10:30hrs Monday 12 August 2019

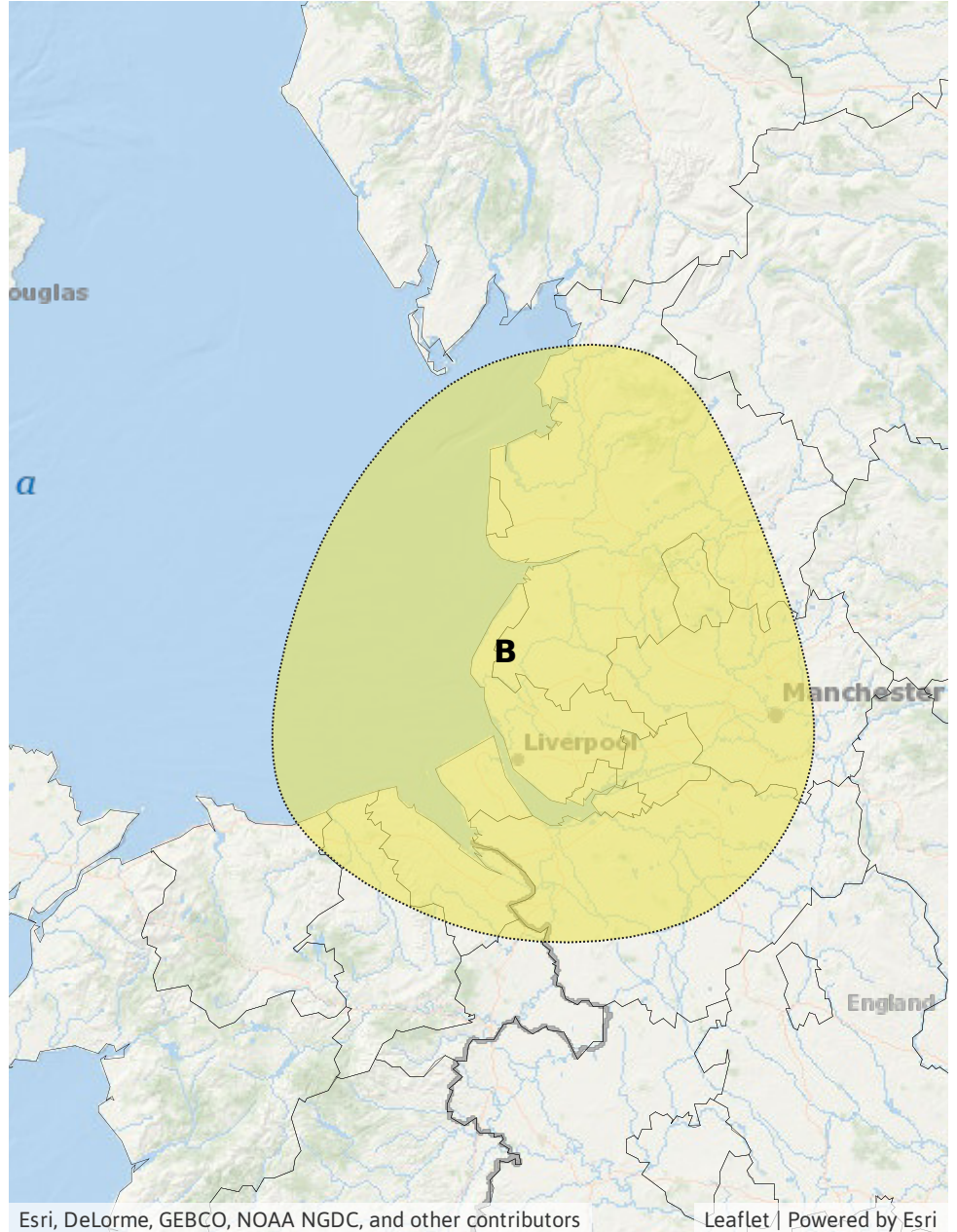
Specific Area of Concern Map 2 - Monday 12 and Tuesday 13 August

RISK AREA B
Impact **MINOR**
Likelihood **MEDIUM**



Source Surface
Likely duration 2 Days

Frequent heavy showers Monday evening and overnight into Tuesday.



Flood Guidance Statement

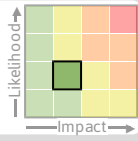
10:30hrs Monday 12 August 2019

Specific Area of Concern Map 3: Wednesday 14 August

RISK AREA **C**

Impact **MINOR**

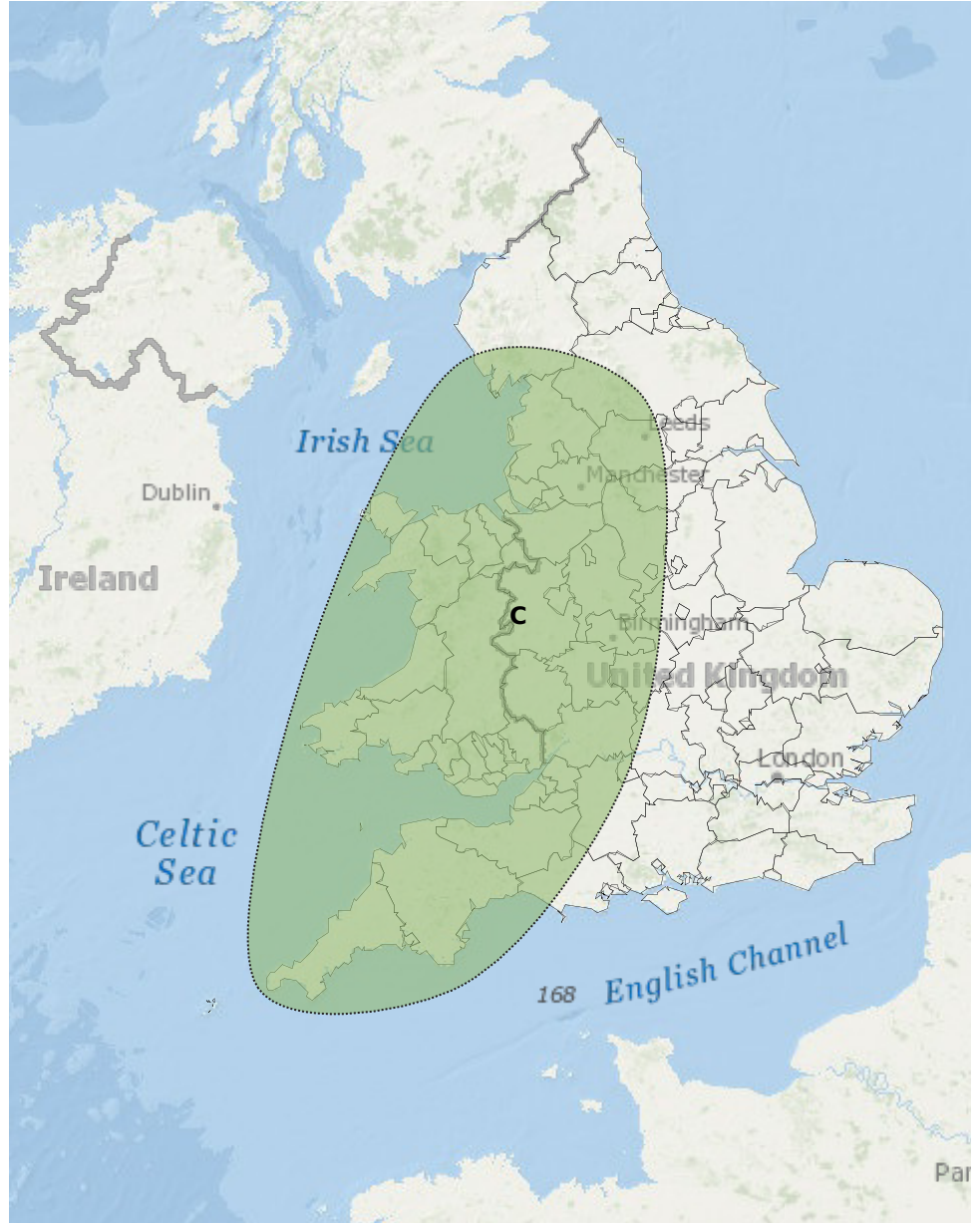
Likelihood **LOW**



Source River Surface

Likely duration 1 Day

Widespread rainfall followed by heavy showers.



Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

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Assessment of flood risk



Surface water

The surface water flood risk is LOW on Monday and Tuesday.

Heavy showers and thunderstorms today (Monday) in the south-east of England may lead to localised significant impacts from surface water flooding. The main risk period is from late morning into early evening.

Minor surface water impacts are also possible this evening and into early Tuesday morning in parts of north-west England and north Wales where heavy showers are expected to be frequent and merge into longer spells of rain.

On Wednesday, minor surface water flooding impacts are possible in western parts of England and Wales due to heavy rain and showers.



Rivers

The overall river flood risk is LOW today (Monday).

Localised significant river flooding impacts are possible but not expected in the south-east of England today (Monday) if heavy showers and thunderstorms fall over small, fast responding urban watercourses.

Minor river flooding impacts are possible on Wednesday over western parts of England and Wales due to widespread heavy rain.



Coastal/Tidal

The coastal/tidal flood risk is VERY LOW for the next five days.



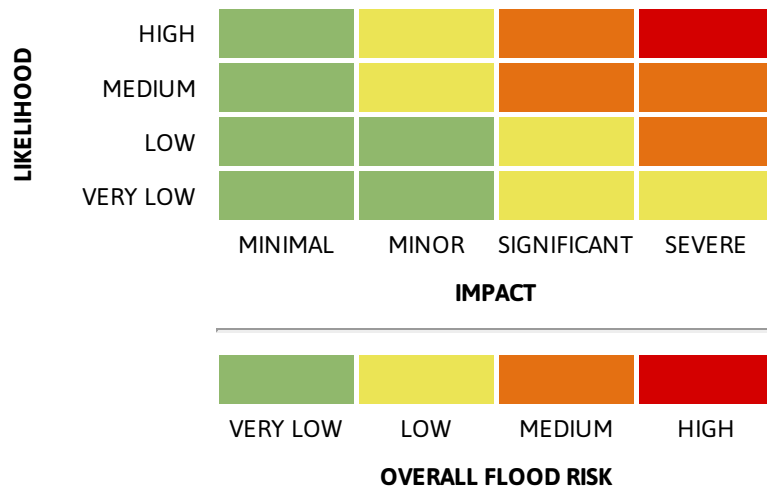
Groundwater

The groundwater flood risk is VERY LOW for the next five days.

6-10 day forecast

The potential for widespread heavy rain and strong winds into the coming weekend may lead to further flooding issues.

Flood risk matrix



Summary of potential impacts

MINIMAL

Isolated and minor flooding of low-lying land and roads
Isolated spray/wave on coastal promenades
Little or no disruption to travel, but wet road surfaces

MINOR

Localised flooding of land and roads
Flooding affecting individual properties
Disruption to travel and key sites in flood plans

SIGNIFICANT

Flooding affecting parts of communities
Possible danger to life and damage to buildings/structures
Disruption to travel and key sites in flood plans

SEVERE

Danger to life, severe disruption to travel
Widespread flooding affecting whole communities
Widespread disruption or loss of infrastructure
Large scale evacuation of properties possible

Next statement due **10:30hrs Tuesday 13 August 2019 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

More information <http://www.ffc-environment-agency.metoffice.gov.uk>